

# PRESS RELEASE



**For Immediate Release**

**11 December 2013**

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## Testing launch with General Motors highlights key partnerships with U.S. Army TARDEC and Industry

- *U.S. Army TARDEC launches joint hydrogen fuel cell testing with General Motors*
- *Currently 63 active Cooperative Research and Development Agreements link TARDEC with industry and academic partners, many of whom are in Southeast Michigan*

U.S. ARMY DETROIT ARSENAL, WARREN, Mich. – The U.S. Army Tank Automotive Research, Development and Engineering Center is honored to have U.S. Senator Carl Levin as keynote speaker for the **ribbon cutting ceremony to be held at the GSPCL Fuel Cell Lab on December 16, 2013 at 8:00 a.m.** Sen. Levin will be joined by special guest speakers Mr. Charles Freese, General Motors Executive Director of Global Fuel Cell Activities and TARDEC Director Dr. Paul Rogers in launching joint hydrogen fuel cell testing and celebrating numerous other CRADAs between TARDEC and industry/academia. Other special guests attending the celebration include: Congressman Sander Levin and Macomb County Executive Mr. Mark Hackel.

CRADAs are used by federal agencies to optimize resources, share technical expertise and intellectual properties, and facilitate the transfer of technology between partners for mutual benefit. Currently, TARDEC has 63 active CRADAs with industry/academic partners, many of whom are headquartered or have locations in Southeast Michigan.

For example: A CRADA with Focus: HOPE in Detroit resulted in the fielding of a Mobile Parts Hospital that was used to support Soldiers in Iraq. Other CRADAs with Michigan companies have helped make vehicles lighter, more efficient or reduced life-cycle costs. Information about TARDEC's CRADAs will be available at the celebration. Come find out how CRADAs are impacting Southeast Michigan companies!

**Media are invited to attend the launch/celebration event, and will receive a GSPCL tour and special photo/interview access. Please RSVP to [bruce.j.huffman.civ@mail.mil](mailto:bruce.j.huffman.civ@mail.mil) or call at (586)215-8763.**

### ABOUT TARDEC

Headquartered at the U.S. Army Detroit Arsenal in Warren, Mich., TARDEC is a major research, development and engineering center for the Army Materiel Command's Research, Development and Engineering Command and is an enterprise partner in the TACOM LCMC.

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**TECHNOLOGY DRIVEN. WARFIGHTER FOCUSED.**



Acquisition, Logistics & Technology Directorate Science Advisor Maj. O'Neal Williams, 402nd Army Field Support Brigade (AFSB), machines repair parts at the 402nd AFSB Mobile Parts Hospital (MPH), Joint Base Balad, Iraq, during *Operation Iraqi Freedom*. The MPH uses both traditional fabrication techniques and Computer Numerical Controlled (CNC) machines to provide direct support to warfighters by machining and finishing unique repair parts on location. The MPH originated from a TARDEC CRADA with Focus: HOPE in Detroit, Mich.

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